### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/01/2006

Thomas R. FitzGerald, Esq. 16 E. Main Street Suite 210 Rochester, NY 14614-1803 EXAMINER

JACKSON JR, JEROME

ART UNIT PAPER NUMBER

2815

DATE MAILED: 03/01/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/682,151	07/27/2001	Martin E. Kordesch	XDEV1100	5628

TITLE OF INVENTION: CONTACT METHOD FOR THIN SILICON CARBIDE EPITAXIAL LAYER AND SEMICONDUCTOR DEVICES FORMED BY THOSE METHODS

 APPLN. TYPE
 SMALL ENTITY
 ISSUE FEE
 PUBLICATION FEE
 TOTAL FEE(S) DUE
 DATE DUE

 nonprovisional
 NO
 \$1400
 \$0
 \$1400
 06/01/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 According Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed when n

ppropriate. All further corndicated unless corrected that the contract of the	respondence including the below or directed otherwise as.	Patent, advance or in Block 1, by (a	ders and not ) specifying	tification of maintenance fees v a new correspondence address	will be mailed to the curren; and/or (b) indicating a sep	t correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
	90 03/01/2006			Car	- tificate of Mailing or Tran	smission	
Thomas R. FitzGo 16 E. Main Street Suite 210	•			I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USP	nis Fee(s) Transmittal is bein with sufficient postage for fit I Stop ISSUE FEE address TO (571) 273-2885, on the	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
Rochester, NY 146	514-1803					(Depositor's name)	
						(Signature)	
						(Datc)	
APPLICATION NO.	FILING DATE	]	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/682,151	07/27/2001		Martin E. Kordesch		XDEV1100	5628	
TITLE OF INVENTION: C Y THOSE METHODS	CONTACT METHOD FOR	THIN SILICON C	ARBIDE EI	PITAXIAL LAYER AND SEM	IICONDUCTOR DEVICES	FORMED	
APPLN, TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	1	\$0	\$1400	06/01/2006	
EXAM	IINER	ART UNI	IT	CLASS-SUBCLASS	]		
JACKSON J	R, JEROME	2815		257-198000			
"Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.  ASSIGNEE NAME AND PLEASE NOTE: Unless	37 CFR 3.11. Completion	ation form e of a Customer E PRINTED ON T clow, no assignee of this form is NOT	(2) the na registered 2 registered listed, no HE PATEN data will app a substitute	pear on the patent. If an assign	a member a 2es of up to no name is 3eee is identified below, the o	locument has been filed for	
lease check the appropriate	assignee category or catego	ries (will not be pri	nted on the p	patent):	orporation or other private gr	oup entity Government	
	enclosed: mall entity discount permitte Copies	ed)	☐ Payment☐ The Dire	Fee(s): in the amount of the fee(s) is en by credit card. Form PTO-2038 ctor is hereby authorized by cha Account Number	is attached.	edit any overpayment, to	
a. Applicant claims SM	(from status indicated above	37 CFR 1.27.	☐ b. Applic	cant is no longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
he Director of the USPTO OTE: The Issue Fee and Puterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) v ords of the United States Pate	te Fee and Publicat will not be accepted ent and Trademark	ion Fee (if and from anyon Office.	ny) or to re-apply any previousl e other than the applicant; a regi	y paid issue fee to the applications is tered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
his collection of information application. Confidentialing the completed applications the completed applications.	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C.	11. The information 122 and 37 CFR 1	n is required	to obtain or retain a benefit by t llection is estimated to take 12 pon the individual case. Any co	he public which is to file (an minutes to complete, including the amount of the	d by the USPTO to process) ng gathering, preparing, and	

T submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/682,151	07/27/2001	Martin E. Kordesch	XDEV1100	5628	
7:	590 03/01/2006	EXAMINER			
Thomas R. FitzGerald, Esq.			JACKSON JR, JEROME		
16 E. Main Street	· · · · · · · · · · · · · · · · · · ·	ART UNIT	PAPER NUMBER		
Suite 210 Rochester, NY 14614-1803			2815 DATE MAILED: 03/01/2000	6	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.